

Mortality, Prescription & Naloxone Data - New Mexico



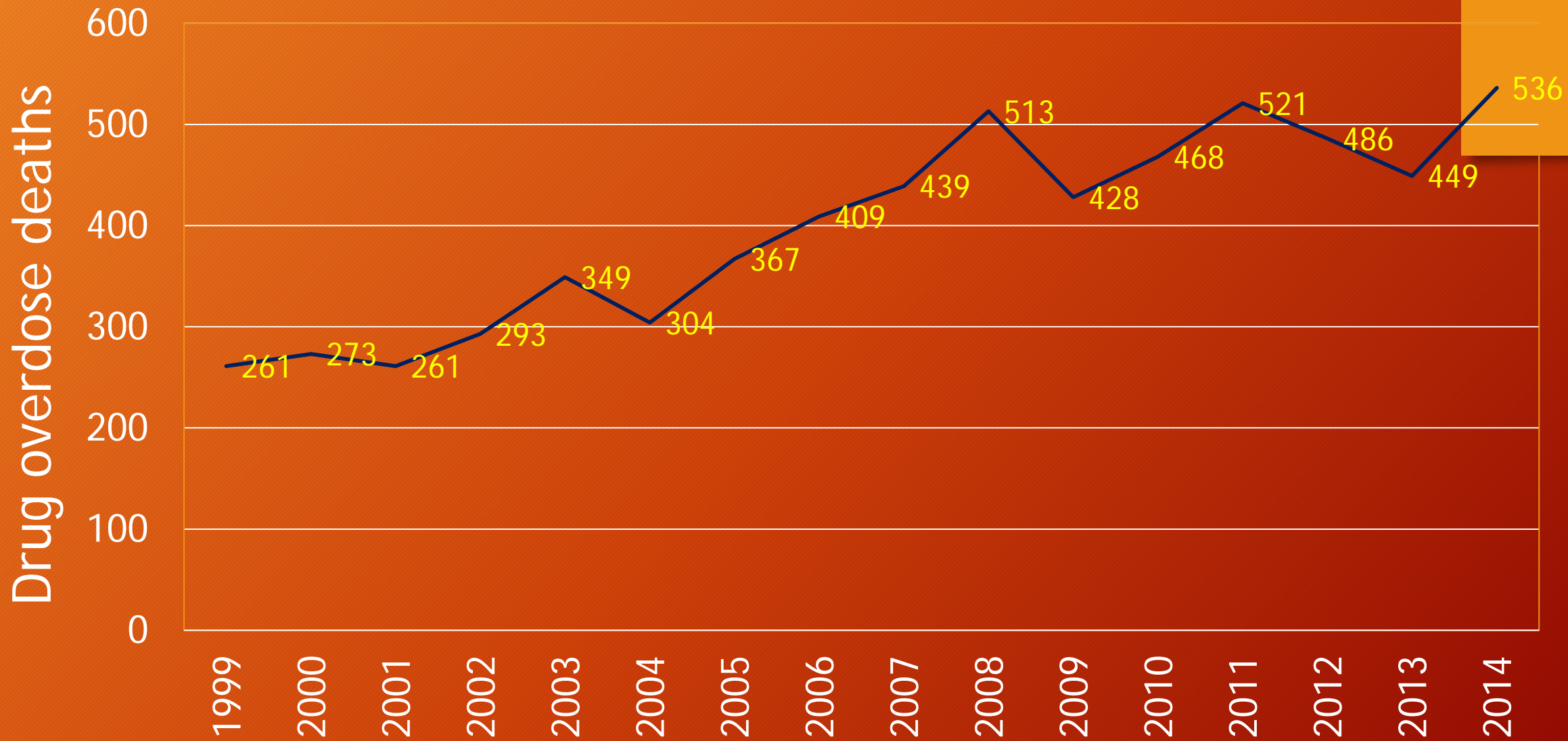
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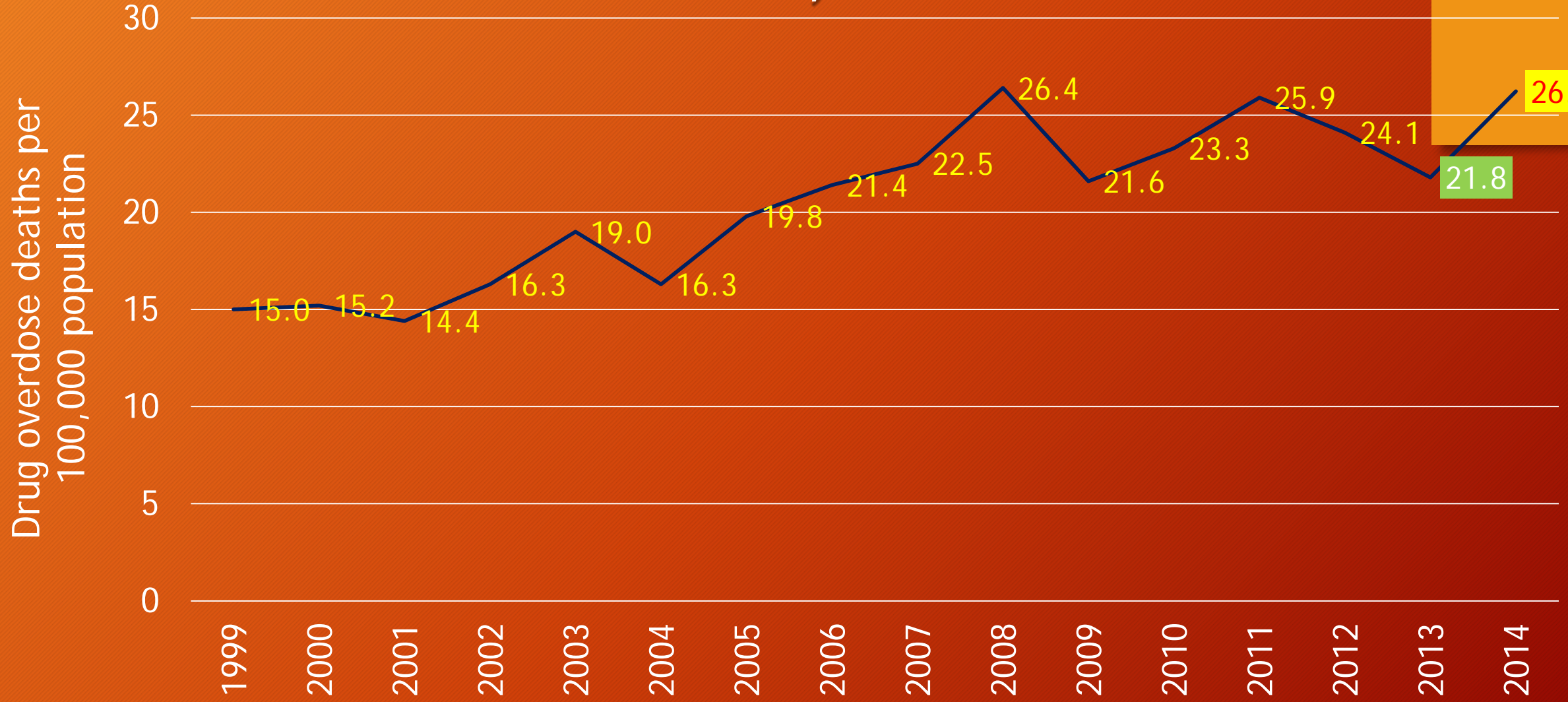
Luigi Garcia Saavedra, MPH
Substance Abuse Epidemiologist

July 17, 2015

Drug Overdose Deaths, New Mexico, 1999-2014



Drug Overdose Death Rates New Mexico, 1999-2014

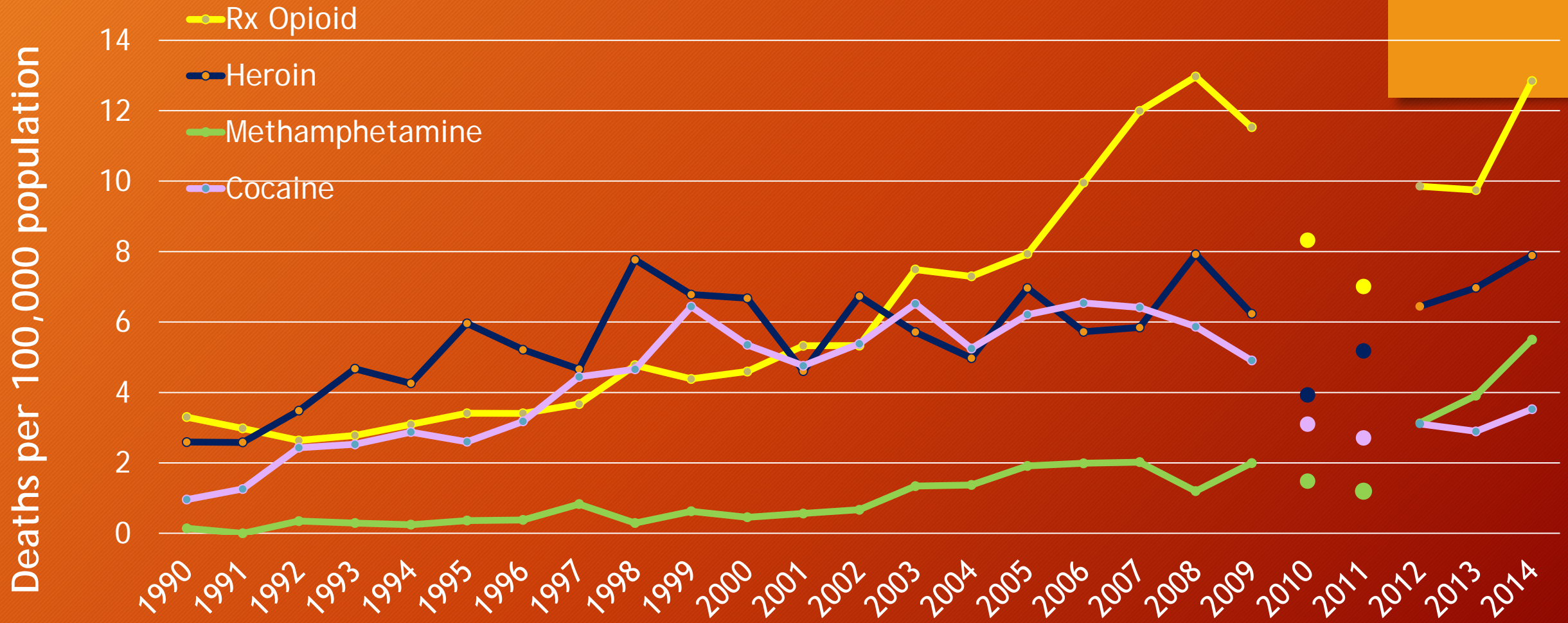


2014 rate based on 2013 population

Rates are age-adjusted to the US 2000 standard population

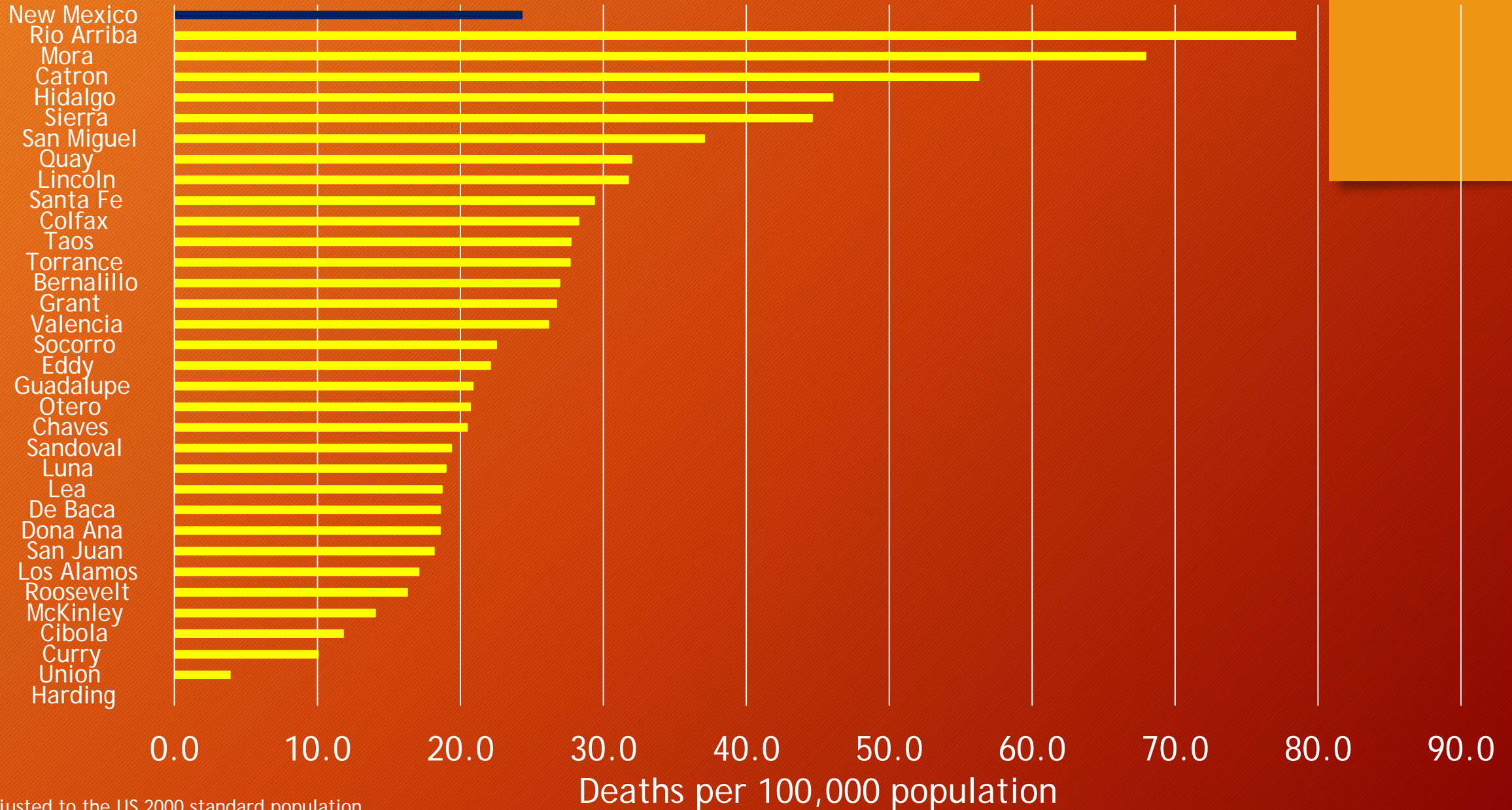
Source: Bureau of Vital Records and Health Statistics, NMDOH

Drug Overdose Death Rates for Selected Drugs New Mexico, 1990-2014



Drug categories are not mutually exclusive
2014 rates preliminary
Rates age-adjusted to the US 2000 standard population
Source: Office of the Medical Investigator; UNM/GPS population

Drug Overdose Death Rates, New Mexico 2010-2014



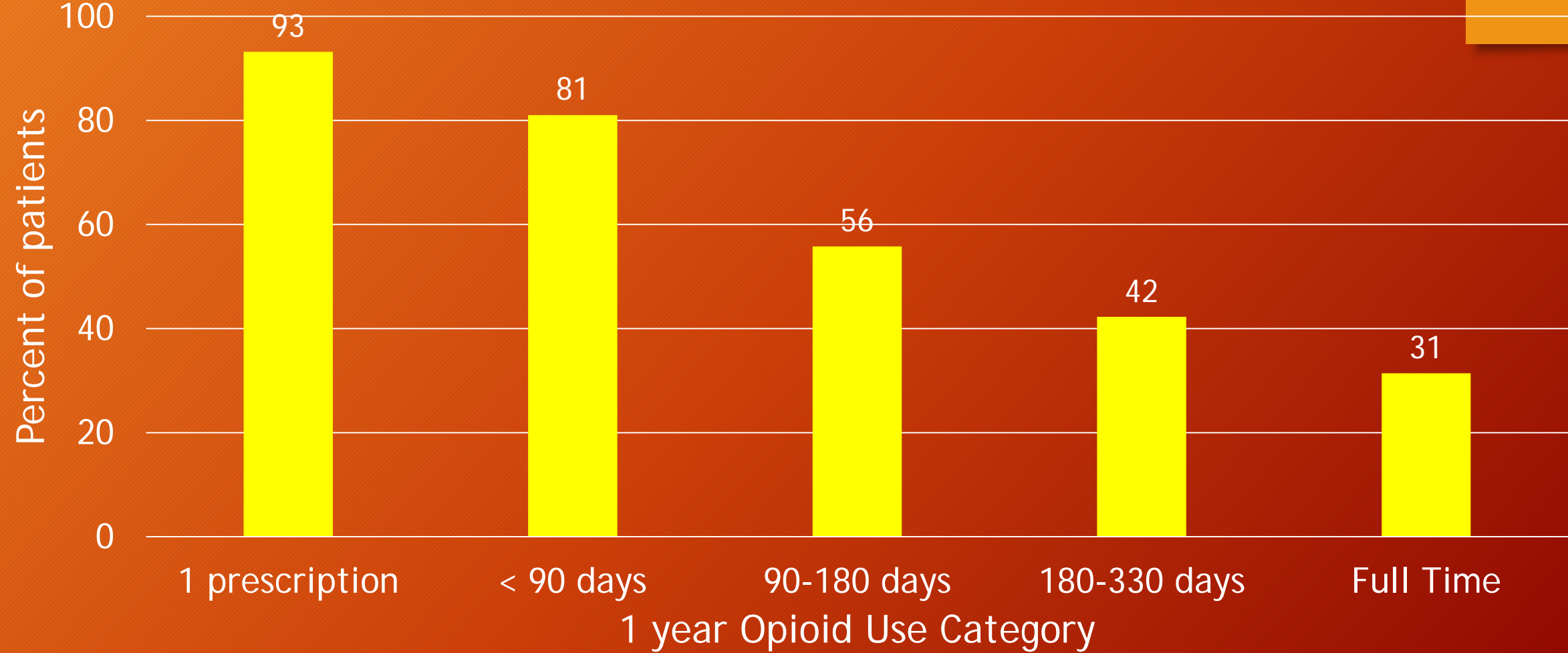
Rates age-adjusted to the US 2000 standard population
Source: Bureau of Vital Records and Health Statistics, UNM/GPS population

Prescription Monitoring Program Data

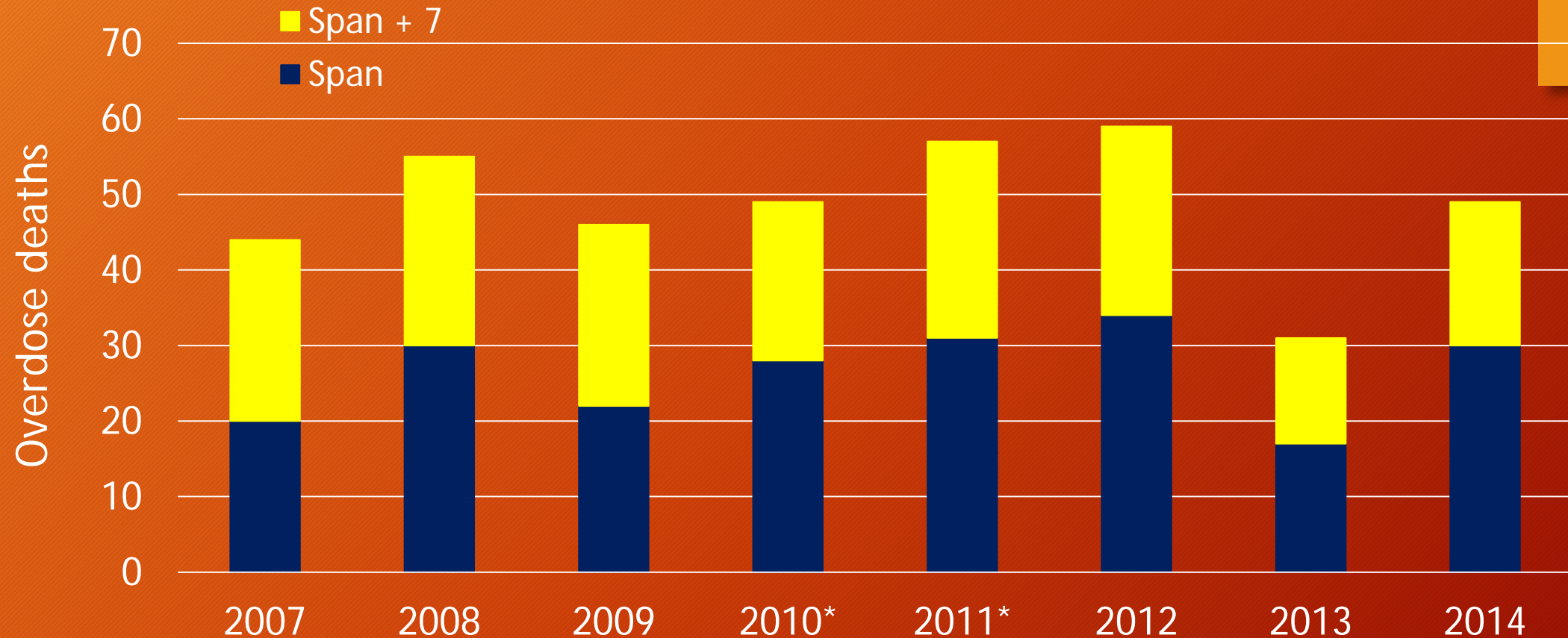
High Risk Prescribing Patterns

- Long term use of opioids
- High doses of opioids
- Overlapping prescriptions of opioids from different prescribers
- The combination of opioids and sedative-hypnotics
- The combination of opioids, benzodiazepines and carisoprodol
-
- Multiple Provider Episodes (MPE: Doctor and pharmacy shopping)

Percent of Patients with No PMP Requests by Opioid Use Category, NM 2014



Overdose Deaths Involving Short (≤ 10 days) Prescriptions, New Mexico 2007-2014



* 2010 and 2011 underestimated due to lower specificity of drugs

Span: overdose occurred within the span of the prescription

Span + 7: overdose within 7 days of end of prescription

Source: Linked Medical Investigator and Prescription Monitoring data

NM DOH Naloxone Programs

NMDOH Naloxone Distribution Efforts

New Mexico
2010-2014

6,066 Enrollees

15,465 Doses Dispensed

2,422 Reported Reversals

NMDOH Naloxone Distribution Efforts

First Quarter of 2015

**New Mexico
Update:
2015 - First Quarter**

605 Enrollees

1,556 Doses Dispensed

123 Reported Reversals

NM DOH Harm Reduction Services

Enrollments & Reported Reversals, NMDOH-Harm Reduction Services - 2010-2014

Year	2010	2011	2012	2013	2014
County of Residence	Enrollments				
<i>New Mexico</i>	924	1012	1289	1048	1362
	Reversals				
<i>New Mexico</i>	207	129	459	711	909

Harm Reduction Services: First Quarter of 2015

**New Mexico
Update:
2015 - First Quarter**

521 Enrollees

1,392 Doses Dispensed

123 Reported Reversals

NM DOH Co-Prescription Pilot Program

Taos

- Taos Medical Group
- Tri-County Community Services
- El Centro Family Health
- Holy Cross Hospital Peñasco Clinic
- Holy Cross Hospital
- Taos Family Practice

Roswell

- Private Family Medicine Practice
- Kelly Clinic
- Elite Medical Clinic

Santa Fe

- La Familia Medical Center
- Southwest CARE Center
- Santa Fe County Detention Center

Bernalillo

- University of New Mexico Hospitals Chronic Pain Clinic

2013

85
Enrollees
(172 doses)

2014

346
Enrollees
(736 doses)



**7 Opioid
Overdose
Reversals**

Co-Prescription Pilot Program: First Quarter of 2015

**New Mexico
Update:
2015 - First Quarter**

84 Enrollees

164 Doses Dispensed

No Reported Reversals

Medicaid Claims Data

Period:
February 19, 2014 -
June 18, 2015

200

• Claims

173

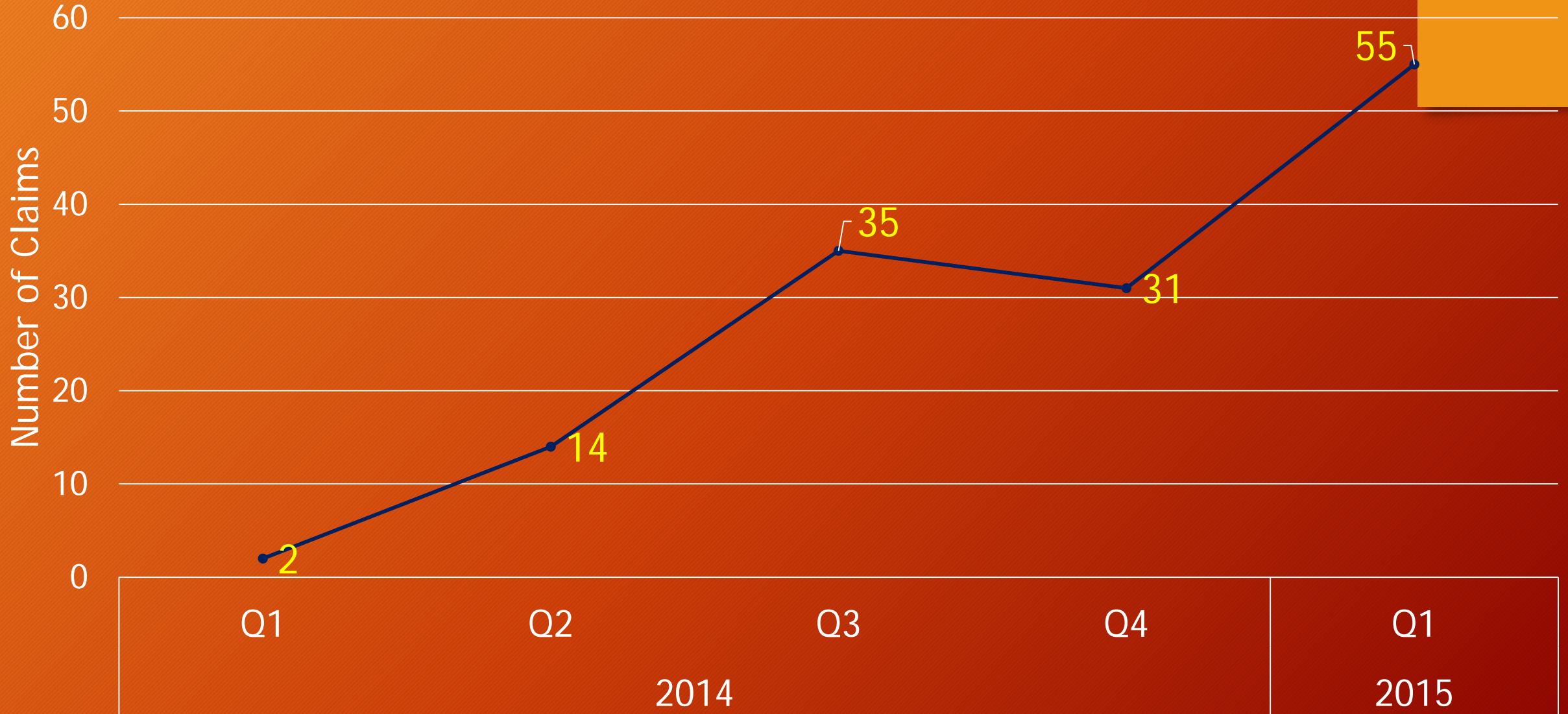
• Individuals

38

• Pharmacies



Medicaid Naloxone Claims from Outpatient Pharmacies, New Mexico 2014-2015 (1st Quarter)



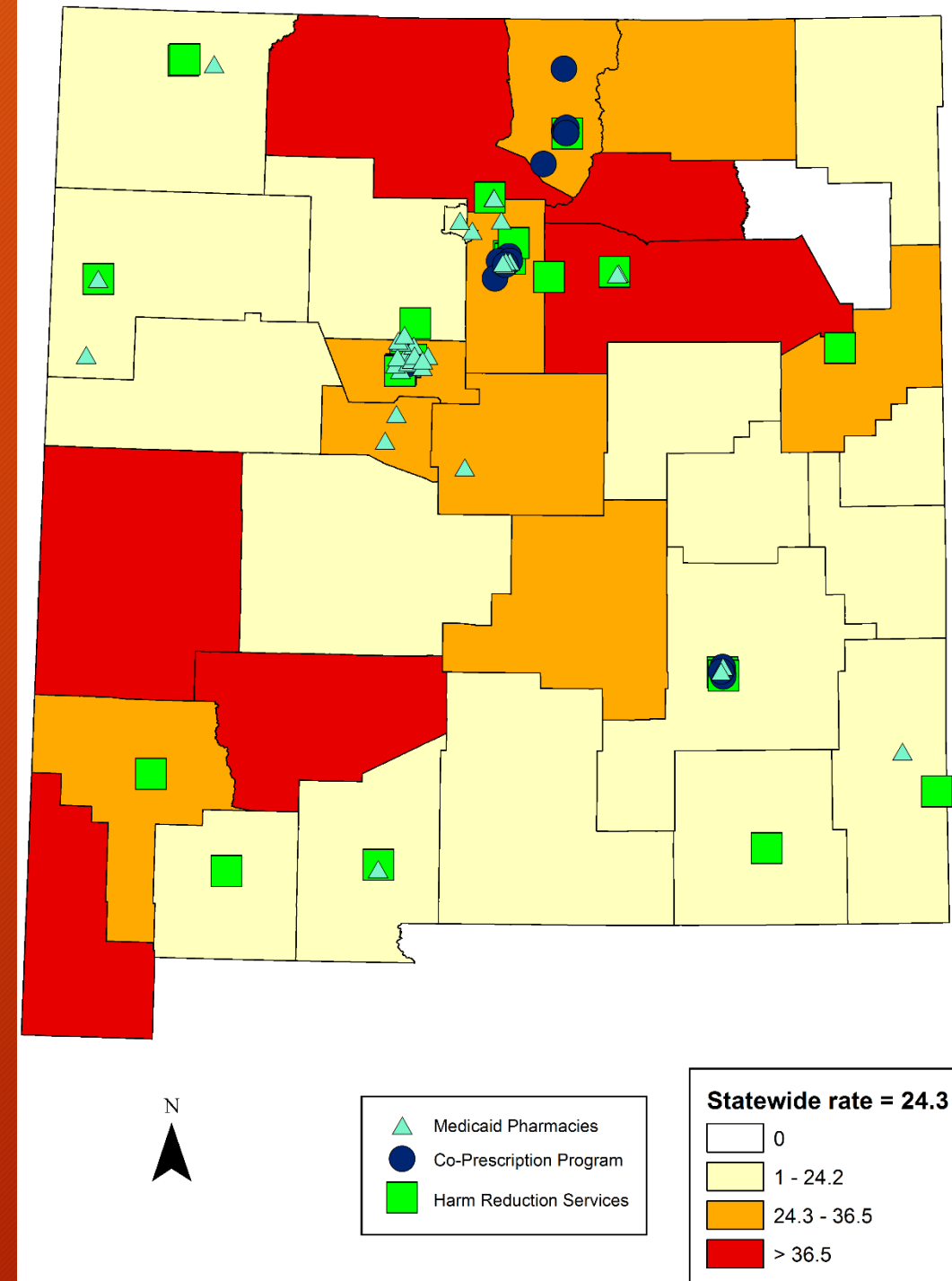
Total Drug Overdose Death Rate
by County (2010-2014),

Pharmacies that have filed
Medicaid Claims for Naloxone
(19 February, 2014 - 18 June, 2015),

Harm Reduction Services
Naloxone Distribution Sites
(2015-First Quarter)

&

Co-Prescription Pilot Program Sites



Naloxone Policy Update

- DOH Overdose Regulation Revision (NMAC 7.32.7): updating 2001 regulation to support expanded distribution of naloxone through registered community Overdose Prevention and Education Programs
- Expanding uptake of pharmacy-based naloxone service delivery (currently approximately 10% of pharmacies statewide)
 - Health care providers co-prescription of naloxone (with opioid or opioid replacement therapy)
 - Pharmacist Prescriptive Authority
 - Medicaid Reimbursement Issues

Naloxone Policy Update

- June 2015: Naloxone initiatives launched with Santa Fe County Sheriff's Office and New Mexico State Police, District 7 (Northern Santa Fe county, Rio Arriba and Taos counties, western Colfax county)

Summary

- Drug overdose death rate has increased 20% in 2014 following two years of decreases
- Although progress has been made in dealing with high risk prescribe patterns, we still have a lot to do in that area
- The PMP is not being used as much as it should by prescribers

Summary

- In NM, naloxone-based interventions have been in place for years and new ones have been launched more recently. Evaluation of the programs themselves, their strategies, barriers, and strengths can help in their improvement and expansion
- Prescribers can play a key role in improving naloxone distribution and curtail opioid drug overdose by checking the PMP for every opioid prescription and by prescribing naloxone to their clients

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If you
need help

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➤ *Contact Information*